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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/625,922	07/24/2003	Hyun-Ju Lee	0001371/3062USU	9485

7590 01/20/2006

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EXAMINER
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HOPKINS, ROBERT A

ART UNIT	PAPER NUMBER
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1724

DATE MAILED: 01/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



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EXAMINER
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ART UNIT	PAPER
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011906

DATE MAILED:

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**Commissioner for Patents**

Reasons for Allowance corresponding to IDS dated 12-7-05

***Allowable Subject Matter***

Claims 1,3-5, and 7-15 are allowed.

The following is a statement of reasons for the indication of allowable subject matter:

Examiner notes UK reference 2246717 was cited in a Chinese Office Action dated October 28 2005 as being an anticipatory reference over claims 1-9, 14, and 15. However, upon examination of the UK reference with relation to amended claim 1, examiner notes that the dust collecting container in the Uk reference includes only two filters, a coarse filter(16) and a fine filter(18), and not three filters as required by amended claim 1. Furthermore, the UK reference does not teach a third filter with an outer frame disposed in close contact with a boundary of a discharge portion of the dust collecting casing as required by amended claim 1. Claims 3-5 and 7-15 depend on claim 1 and hence are also allowed.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert A. Hopkins whose telephone number is 571-272-1159. The examiner can normally be reached on Monday-Friday, 7am-4pm, alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane Smith can be reached on 571-272-1166. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RAH  
January 19, 2006



ROBERT A. HOPKINS  
PRIMARY EXAMINER

A.U. 1724